## Best Available Copy

FORM **PTO-2022** (1-98)

ASFILED				A 15.5			SERIAL N	SERIAL NO.				FILING DATE			
NO.   DEP.   IND.   DEP.   I			CL	.AIM	SOF	NLY		APPLICAN							
NO.   DEP.   IND.   DEP.   I						· · · · · · · · · · · · · · · · · · ·	CL	AIMS							
NND.   DER		AC EU ED				AFTER			*		*	··	*		
1 1 1 2 1 1 51 52 5 5 5 5 5 5 5 5 5 5 5							_		IND	DEP	IND	DEP	IND	DEF	
S2   S3   S4   S5   S5   S6   S6   S7   S7		IND.	DEP.	IND.	DEP.	IND.	DEF.	- 51	IIIO.	DET.	III.	DEF.	1110.		
S3		1		ļ	-		<del>  </del>					-	<del> </del>	<del> </del>	
4		_		<del> </del>	<u> </u>						<del> </del>		<del>                                     </del>	+	
5			<b>-</b>	<u> </u>	<del> </del>		+				<b>†</b>	<del> </del>	<del> </del>	<del>                                     </del>	
56			1	<del> </del>	-		<del>  </del>				1		1	<del> </del>	
57	$\overline{}$		1 !	-			<del>  </del>			<u> </u>	<del> </del>		<del>                                     </del>	†	
S	_		<del> </del>	<del>                                     </del>	<del>                                     </del>		<del>                                     </del>	<u> </u>	_	-	<del> </del>	<del> </del>	+	1	
9			<del> </del>	<del> </del>	<del> </del>	<del> </del>				╁	<del>                                     </del>	1	1	$\vdash$	
10			<del></del>	1	-		<del>                                     </del>					1		1	
11			+	-	<del>                                     </del>	1					<b>1</b>		1		
12			+	<del>1</del>			+	<u> </u>					1		
13				† · · · · ·	1	<b>†</b>		62		<u> </u>					
14	+			1	<del>                                     </del>	T									
15			<del></del>	1	1			64							
16	$\overline{}$			1	1			65						·	
18								66				1			
19	17							67					ļ	1	
20	18							68		<u> </u>	<b>.</b>	1	<u> </u>	<u> </u>	
21	19							69	ļ	<u> </u>	↓	<b>_</b>	<del>-</del>	-	
72	20					<u> </u>					<b>↓</b>	ļ	<del> </del>	┿	
73						<u> </u>			ļ. —		ļ		<b>↓</b>	+	
24	22			<b>_</b>		ļ		<u> </u>	<u> </u>	ļ	<u> </u>	-	<b>-</b>	+	
25				4		<del> </del>			<b>-</b>	+	+	+	╁	+-	
26			ļ	.	-	ļ	1		<del> </del>	+	+	<del> </del>	<del>                                     </del>	╁	
27			<del> </del> -	<del></del>	ļ		+		<del> </del>	<del> </del>	┼─	+	<del> </del>	┼─	
28			<del> </del>	-		<del> </del>	+		<del> </del>	-	<del></del>	+	+	+-	
79				-	-	<del>                                     </del>	+	<b> </b>	-	<del> </del>	<del> </del>		<del> </del>	+-	
30				+		+	+		<del> </del>	<del>-  </del>	<del>                                     </del>	+	1	+	
31 32 33 34 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			+	-	+	+	+		<del>                                     </del>	<del> </del>	1 -	+	+	+	
32			<del></del>	1	-	+	+		1	+	+	+	+	+-	
33			+	+	+	-			†	†	1	_		+	
34				+	+	+	1	83	1					1	
36			<del></del>	<del></del>	1	1 -		84	1			1		$\top$	
36		<del>                                     </del>	1	1		1	$\top$	85							
37		<b>├</b>	1		1			86							
89 90 90 90 91 91 92 92 92 93 93 94 94 95 97 97 98 98 99 99 99 99 99 99 99 99 99 99 99								87						<u> </u>	
90 91 91 92 92 93 93 94 94 95 96 96 97 97 97 98 98 99 99 99 99 99 99 99 99 99 99 99	38							88				1	$\bot$	_	
91	39										<u> </u>			$\bot$	
42	40							<u> </u>	<u> </u>				<b>_</b>	—	
43									<b>_</b>		-			—	
44 94 95 96 96 97 97 98 98 99 99 90 90 90 90 90 90 90 90 90 90 90			<b>_</b>	<b>_</b>		-			<u> </u>	-	<del> </del>	-	+	—	
45		Ļ				<u> </u>			-		<b>_</b>	+	_	+-	
46 47 96 97 97 48 98 99 99 100 100 100 100 100 100 100 100 1					<b>_</b>	<del>                                     </del>			<del> </del>		-		-		
47 48 49 99 90 100 TOTAL IND. UTOTAL IND. TOTAL IND. TO		<u> </u>							┼	+	+	+		+	
48 98 99 99 100 TOTAL IND. 4 TOTAL IND. TOTAL IND. TOTAL IND. TOTAL DEP. DEP. DEP. DEP. DEP. DEP. DEP. DEP.		<del> </del>	-	<del></del>	+	+	+	<u> </u>	<del> </del>		+-	+	+-	+	
49 99 100 TOTAL IND. 4 TOTAL IND. TOTAL DEP. 100 P.P. DEP. DEP. 100 P.P. DEP. DEP. 100 P.P. DEP. DEP. 100 P.P. DEP			<del>-</del>	+	+				<del> </del>	+	+		<del>- </del>	+	
TOTAL IND.				+		+	+	<u> </u>	+		+		+	+	
TOTAL IND.  TOTAL IND.  TOTAL IND.  TOTAL DEP.  TOTAL DEP.		-	+	-		+	+	<b> </b>	+		+-	+	<del></del>	+	
IND. IND. IND. IND. IND. IND. IND. IND.			+		<del> </del> -	+-	+	<u> </u>	+	+	+-	+	+	+	
DEP.   (C)	IND.	4			<b>」_</b> ■			IND.	↓	J <u>.</u> ₽		<b>┛</b> ┛	-	╛╻	
TOTAL CLAIMS (4	TOTAL DEP.	10	<del></del>		<del></del>		-	I DEP.							

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office